

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Takahiko HARA and Masahiro YOSHIHARA

Serial No: Not assigned

Filed: September 22, 2003

For: Semiconductor Integrated Circuit Comprising Sense Amplifier Activating
Circuit for Activating Sense Amplifier Circuit2264 U.S. PTO
10/668027
09/22/03

Mail Stop PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

CORRESPONDENCE ADDRESS:

☒ Customer Number

000026021

Transmitted herewith for filing is the patent application identified above.

- ☒ 14 sheet(s) of drawings (☒ formal ☐ informal) is(are) enclosed.
☒ 45 page(s) of specification and 1 page(s) of abstract of the invention are enclosed.
☒ An assignment of the invention to KABUSHIKI KAISHA TOSHIBA ☒ is enclosed ☐ will follow.
☐ An associate power of attorney ☐ is enclosed ☐ will follow.
☐ Applicant claims small entity status. See 37 CFR 1.27.
☒ Declaration and Power of Attorney ☒ is enclosed ☐ will follow.
☒ Certified copies of Japanese Patent Application Nos. 2002-278072 filed September 24, 2002 and 2003-320862 filed September 12, 2003 from which priority is claimed under 35 U.S.C. § 119 will follow.
☒ IDS enclosed (☒ with 2 reference(s)).
☐ Preliminary Amendment is enclosed.
☐ Application data sheet is enclosed. See 37 CFR 1.76.
☒ Return postcard is enclosed.

CALCULATION OF FEES							
ITEM	TOTAL NO. OF CLAIMS		NO. OF CLAIMS OVER BASE	LG/SM \$ ENTITY FEE	\$ AMOUNT	\$ FEE	
A TOTAL CLAIMS FEE	18	-20	0	LG=\$18 SM=\$9	\$ 18	\$ 0	
B INDEPENDENT CLAIMS FEE*	3	-3	0	LG=\$84 SM=\$42	\$ 84	\$ 0	
C SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B)						0	
D MULTIPLE-DEPENDENT CLAIMS FEE					LARGE ENTITY FEE = \$280 SMALL ENTITY FEE = \$140	\$ 0	
E BASIC FEE					LARGE ENTITY FEE = \$750 SMALL ENTITY FEE = \$375	\$ 750	
F TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E)						\$ 750	
G ASSIGNMENT RECORDING FEE						\$ 40	\$ 40
*LIST INDEPENDENT CLAIMS 1, 4, and 8.							

- ☒ Please charge my Deposit Account No. 50-1314 the amount of \$ 750.00. A copy of this letter is enclosed.
☐ A check in the amount of \$ 0 to cover the filing fee is enclosed.
☐ A check in the amount of \$ 40.00 to cover Assignment Recordation fee is enclosed.
☒ The Commissioner is hereby authorized to charge any deficiency for the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. **A copy of this sheet is enclosed.**
☒ Any additional filing fees required under 37 C.F.R. 1.16
☒ Any patent application processing fees under 37 C.F.R. 1.17

Respectfully submitted,

HOGAN & HANSEN LLP

By: Anthony J. Olier
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Takahiko HARA et al.

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Activating Circuit for Activating Sense Amplifier Circuit

Art Unit: Not assigned

Examiner: Not assigned

CERTIFICATE OF MAILING VIA U.S. EXPRESS MAIL

"Express Mail" Mailing Label No. EV 325 217 491 US

Date of Deposit: September 22, 2003

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P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that

- ☒ two copies of a letter of transmittal
- ☒ patent application (45 page(s) of specification; 18 claim(s); 1 page(s) of abstract
- ☒ 14 sheet(s) of formal drawings
- ☒ executed Declaration and Power of Attorney
- ☒ assignment of the invention to KABUSHIKI KAISHA TOSHIBA
- ☒ Information Disclosure Statement with 2 references
- ☒ return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 C.F.R. § 1.10 on the date indicated above and are addressed to:

Mail Stop PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

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Date: September 22, 2003

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Dann Sutton
Name of person mailing papers

[Signature]
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